IN THE CLAIMS:

1. (Currently Amended) ~~A method~~The method of claim 7, further comprising:

    receiving a signal from a source over a network;

    preprocessing the received signal to determine a transmission destination;

    determining a signal path and a processing algorithm from a plurality of signal
    processing algorithms based on the transmission destination;

    processing the received signal according to the determined algorithm; and

    sending the processed signal to the transmission destination.

2. (Previously Presented) The method of claim 1, wherein determining the processing
algorithm comprises matching a database lookup table entry and a signal processing algorithm,
such that the signal processing algorithm is configured to optimize the signal for the determined
transmission destination.

3. (Previously Presented) The method of claim 1, further comprising:

    determining the originator of the signal, if the determined transmission destination is
    a human recipient; and

    if the determined originator is a computer-based system, alerting the recipient that the
    voice signal is from a computer-based system.

4. (Currently Amended) ~~A method~~The method of claim 7, further comprising:

    receiving at a user input unit an address for a transmission;

    directly receiving at the user input unit a phonation inputted for the transmission;

    after receiving the phonation, if the selected address is associated with a speech
    recognition device, processing the received phonation at the user input unit
    according to an algorithm associated with the speech recognition device and
    sending the processed phonation to the selected address; and

after receiving the phonation, if the selected address is not associated with a speech recognition device, processing the received phonation at the user input unit according to an algorithm associated with human auditory apparatus and sending the processed phonation to the selected address.

5.   (Previously Presented) The method of claim 4, further comprising:

switching the destination from an address associated with a human recipient to an address associated with a speech recognition device;

sending a switch signal to the user input unit based on the switched address; and

sending the received phonation to the selected address according to a delivery method associated with human recipients.

6.   (Previously Presented) The method of claim 4, further comprising:

switching the address from an address associated with a speech recognition device to an address associated with a human recipient;

sending a switch signal to the user input unit based on the switched address; and

processing the received phonation according to an algorithm associated with the speech recognition device and sending the processed phonation to the selected address.

7.   (Previously Presented) A method comprising:

sending a signal from a user input source to a transmission destination according to an address associated with a generated phonation and preprocessing the signal to generate a change signal; and

if the transmission destination is a speech recognition server, sending the change signal from the transmission destination to the user input source, determining a signal path, generating a phonation for reception by a speech recognition server,

and sending the newly processed phonation, otherwise generating a phonation at the user input source for reception by a human recipient.

8. (Currently Amended) A ~~A~~ The computer-based device of claim 12, further comprising:

a receiving component configured to receive a signal from a source over a network;

a preprocessing component configured to determine a transmission destination and to determine from the destination a signal path;

a processing component configured to determine a signal processing algorithm from a plurality of signal processing algorithms based on the transmission destination, and process the received signal according to the determined algorithm; and

a delivery component configured to send the processed signal to the transmission destination.

9. (Previously Presented) The device of claim 8, further comprising memory configured to store addresses with an associated signal processing algorithm, wherein the processing component finds in memory a signal processing algorithm that is associated with optimizing the signal for transmission to the determined transmission destination address.

10. (Original) The device of claim 8, further comprising an alert component configured to alert the recipient that the voice signal is from a computer-based system, if the source is a computer-based system.

11. (Currently Amended) A ~~A~~ The computer-based device of claim 12, further comprising:

a first component configured to select an address for a voice transmission;

a second component configured to receive a phonation directly inputted at a user input for the voice transmission;

a third component configured to determine a signal path based on the address;

a fourth component configured to process the received phonation, after receiving the phonation, according to an algorithm associated with a speech recognition device,

if the selected address is associated with a speech recognition device and send the processed phonation to a selected transmission destination; and

a fifth component configured to process the received phonation, after receiving the phonation, at the user input unit according to an algorithm associated with human auditory apparatus and send the processed phonation to the selected address, if the selected address is not associated with a speech recognition device.

12. (Previously Presented) A computer-based device comprising:

a first component configured to process a phonation at a user input source for reception by a human recipient;

a second component configured to send the processed phonation to a transmission destination according to an address associated with the phonation on a determined signal path;

a third component configured to receive a change signal from the transmission destination; and

a fourth component configured to process a next phonation for reception by a speech recognition server according to a received change signal, and send the newly processed phonation to the transmission destination on the signal path.

13. (Canceled).

14. (Currently Amended) An The apparatus of claim 15, further comprising:

means for receiving at a user input unit an address for a transmission;

means for directly receiving at the user input unit a phonation inputted for the transmission;

if the selected address is associated with a speech recognition device, means for processing the received phonation, after receiving the phonation, at the user input unit according to an algorithm associated with the speech recognition device and

means for sending the processed phonation to the selected transmission destination; and

if the selected address is not associated with a speech recognition device, means for processing the received phonation, after receiving the phonation, at the user input unit according to an algorithm associated with human auditory means and sending the processed phonation to the selected address.

15.   (Previously Presented) An apparatus comprising:

means for processing a phonation at a user input source for reception by a human recipient;

means for sending the processed phonation to a transmission destination according to an address associated with the phonation on a determined signal path; and

if the destination is a speech recognition server, means for sending a change signal from the transmission destination to the user input source, means for processing a next phonation for reception by a speech recognition server, and means for sending the newly processed phonation on the signal path.

16. - 19. (Canceled)